

RAW SEQUENCE LISTING

**The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.**

Application Serial Number: 10/552,642
Source: PCT
Date Processed by STIC: 10/20/2005

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PCT

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/552,642

DATE: 10/20/2005

TIME: 09:49:20

Input Set : A:\Rbn003.app

Output Set: N:\CRF4\10202005\J552642.raw

3 <110> APPLICANT: RIBONOMICS, INC.
 5 <120> TITLE OF INVENTION: METHODS FOR IDENTIFYING THERAPEUTIC TARGETS INVOLVED IN
 6 GLUCOSE AND LIPID METABOLISM
 8 <130> FILE REFERENCE: RBN-003PC
 C--> 10 <140> CURRENT APPLICATION NUMBER: US/10/552,642
 C--> 11 <141> CURRENT FILING DATE: 2005-10-07
 13 <150> PRIOR APPLICATION NUMBER: 60/461,016
 14 <151> PRIOR FILING DATE: 2003-04-07
 16 <160> NUMBER OF SEQ ID NOS: 10
 18 <170> SOFTWARE: PatentIn Ver. 3.2
 20 <210> SEQ ID NO: 1
 21 <211> LENGTH: 26
 22 <212> TYPE: RNA
 23 <213> ORGANISM: Artificial Sequence
 25 <220> FEATURE:
 26 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
 27 oligonucleotide
 29 <400> SEQUENCE: 1
 30 gaauaaaaacc uuugaaaagag cacuac 26
 33 <210> SEQ ID NO: 2
 34 <211> LENGTH: 32
 35 <212> TYPE: RNA
 36 <213> ORGANISM: Artificial Sequence
 38 <220> FEATURE:
 39 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
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 42 <400> SEQUENCE: 2
 43 cccaccacua cccuguccac cccucugcaa ug 32
 46 <210> SEQ ID NO: 3
 47 <211> LENGTH: 57
 48 <212> TYPE: DNA
 49 <213> ORGANISM: Artificial Sequence
 51 <220> FEATURE:
 52 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
 53 oligonucleotide
 55 <400> SEQUENCE: 3
 56 agccctaagt gaccagctac agtcggaaac catcagcaag caggtcattg ttccaaac 57
 59 <210> SEQ ID NO: 4
 60 <211> LENGTH: 13
 61 <212> TYPE: PRT
 62 <213> ORGANISM: Artificial Sequence
 64 <220> FEATURE:
 65 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic

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66 peptide
68 <400> SEQUENCE: 4
69 Met Ala Ser Met Thr Gly Gly Gln Gln Met Gly Arg Cys
70 1 5 10
73 <210> SEQ ID NO: 5
74 <211> LENGTH: 53
75 <212> TYPE: RNA
76 <213> ORGANISM: Artificial Sequence
78 <220> FEATURE:
79 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
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83 gcccaccacu acccugacca ccccucugca augaauaaaa ccuuugaaag agc 53
86 <210> SEQ ID NO: 6
87 <211> LENGTH: 58
88 <212> TYPE: RNA
89 <213> ORGANISM: Artificial Sequence
91 <220> FEATURE:
92 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
93 oligonucleotide'
95 <400> SEQUENCE: 6
96 ugaauacaag cucacgaccc acuacacaag cuaccagaua caacaacaag cauccacc 58
99 <210> SEQ ID NO: 7
100 <211> LENGTH: 6
101 <212> TYPE: PRT
102 <213> ORGANISM: Artificial Sequence
104 <220> FEATURE:
105 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
106 6xHis tag
108 <400> SEQUENCE: 7
109 His His His His His His
110 1 5
113 <210> SEQ ID NO: 8
114 <211> LENGTH: 4
115 <212> TYPE: PRT
116 <213> ORGANISM: Homo sapiens
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123 <210> SEQ ID NO: 9
124 <211> LENGTH: 4
125 <212> TYPE: PRT
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129 Asp Glu Ala His
130 1
133 <210> SEQ ID NO: 10
134 <211> LENGTH: 4
135 <212> TYPE: PRT

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Input Set : A:\Rbn003.app
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136 <213> ORGANISM: Homo sapiens
138 <220> FEATURE:
139 <221> NAME/KEY: MOD_RES
140 <222> LOCATION: (4)
141 <223> OTHER INFORMATION: Asp or His
143 <400> SEQUENCE: 10
W--> 144 Asp Glu Ala Xaa
145 1

RAW SEQUENCE LISTING ERROR SUMMARY DATE: 10/20/2005
PATENT APPLICATION: US/10/552,642 TIME: 09:49:21

Input Set : A:\Rbn003.app
Output Set: N:\CRF4\10202005\J552642.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:10; Xaa Pos. 4

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/552,642

DATE: 10/20/2005

TIME: 09:49:21

Input Set : A:\Rbn003.app

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L:10 M:270 C: Current Application Number differs, Replaced Current Application Number

L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date

L:144 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:10 after pos.:0